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# PATENT ABSTRACTS OF JAPAN

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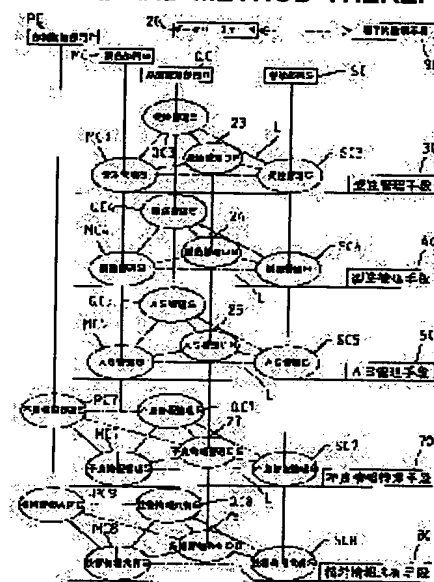
(21)Application number : 2001-176258 (71)Applicant : NEWGIN CORP  
(22)Date of filing : 11.06.2001 (72)Inventor : MATSUKI JUNJI  
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## (54) MANUFACTURE INFORMATION MANAGEMENT STRUCTURE AND METHOD THEREFOR

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a manufacture information management structure and the method capable of automating/systemizing the various kinds of confirmations and retrieval, etc., required at the time of the manufacture, assembly and repair, etc., of the various kinds of members, updating and sharing the various kinds of information at all times, and efficiently performing the assembly or the like of the various kinds of the members by relating the information of the various kinds of the members by the unit of a product or the like which is the assembly of the members.

**SOLUTION:** The manufacture information management structure is composed of a computer network in which respective departments M, Q, S and P and a data base server 20 communicate with each other through a specified line L, and respective management means 20, 30, 40, 50, 70 and 80 for which the various kinds of the information can be inputted and outputted from respective client machines MC, QC, SC and PC provided in the respective departments and the information can be shared in real time, and uses an electronic identification means 90 managed by the respective management means 20, 30, 40, 50, 70 and 80, for which required member individual information or the like is related.



この図中で、Mは製造、Qは品質、Sは販売、Pは購買、20はデータベース、30は製造管理手段、40は品質管理手段、50は販売管理手段、70は購買管理手段、80は製造管理手段、90は電子識別手段を示す。

## LEGAL STATUS

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